Application No. 10/019,647

## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

 (Currently Amended) A projector including a computer, the projector comprising:

an internal storage device that stores therein a basic system, which is executed first by the computer on actuation of the projector, and a first control system that is activated through processing of the basic system to control operations of the projector; and

a memory controller that reads information stored in a mobile memory, wherein, on actuation of the projector, the basic system reads information stored in a specific area of the mobile memory attached to the memory controller prior to activation of the first control system, identifies whether or not the information in the specific area is a specific piece of information, and, when the information in the specific area is identified as the specific piece of information, activates a second control system stored in the mobile memory, in place of the first control system, and

## wherein the second control system is an operating system.

- 2. (Original) A projector in accordance with claim 1, wherein the second control system updates the first control system stored in the internal storage device according to updating information for the first control system stored in the mobile memory, after activation of the second control system.
- (Previously Presented) A projector in accordance with claim 1, wherein the specific area is set in a write protection area of the mobile memory.
- 4. (Original) A projector in accordance with claim 3, wherein the specific area is set in a non-defined area in a specification of memory structure specified according to a type of the mobile memory.



5. (Currently Amended) A method of actuating a projector, the method comprising the steps of:

on actuation of the projector, reading information stored in a specific area of a mobile memory attached to the projector, prior to activation of a first control system for controlling operations of the projector;

identifying whether or not the information in the specific area is a specific piece of information; and

when the information in the specific area is identified as the specific piece of information, activating a second control system stored in the mobile memory, in place of the first control system.

wherein the second control system is an operating system.

6. (Original) A method in accordance with claim 5, the method further comprising the step of:

updating the first control system according to updating information for the first control system stored in the mobile memory, after activation of the second control system.

- 7. (Previously Presented) A method in accordance with claim 5, the specific area is set in a write protection area of the mobile memory.
- 8. (Original) A method in accordance with claim 7, wherein the specific area is set in a non-defined area in a specification of memory structure specified according to a type of the mobile memory.
- 9. (Currently Amended) A mobile memory detachably attached to a projector, the mobile memory having a data area that stores therein a second control system, which is capable of controlling operations of the projector, in place of a first control system for controlling the operations of the projector,

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the mobile memory further having a specific area that stores therein a specific piece of information, which is read out prior to activation of the first control system on actuation of the projector and directs to activate the second control system in place of the first control system.

wherein the second control system is an operating system.

- 10. (Original) A mobile memory in accordance with claim 9, wherein the specific area is set in a write protection area of the mobile memory.
- 11. (Original) A mobile memory in accordance with claim 10, wherein the specific area is set in a non-defined area in a specification of memory structure specified according to a type of the mobile memory.
- 12. (Previously Presented) A projector in accordance with claim 2, wherein the specific area is set in a write protection area of the mobile memory.
- 13. (Previously Presented) A method in accordance with claim 6, the specific area is set in a write protection area of the mobile memory.